

made in
Germany

Soilaeration and injection technology



VOGT®
GeoTec

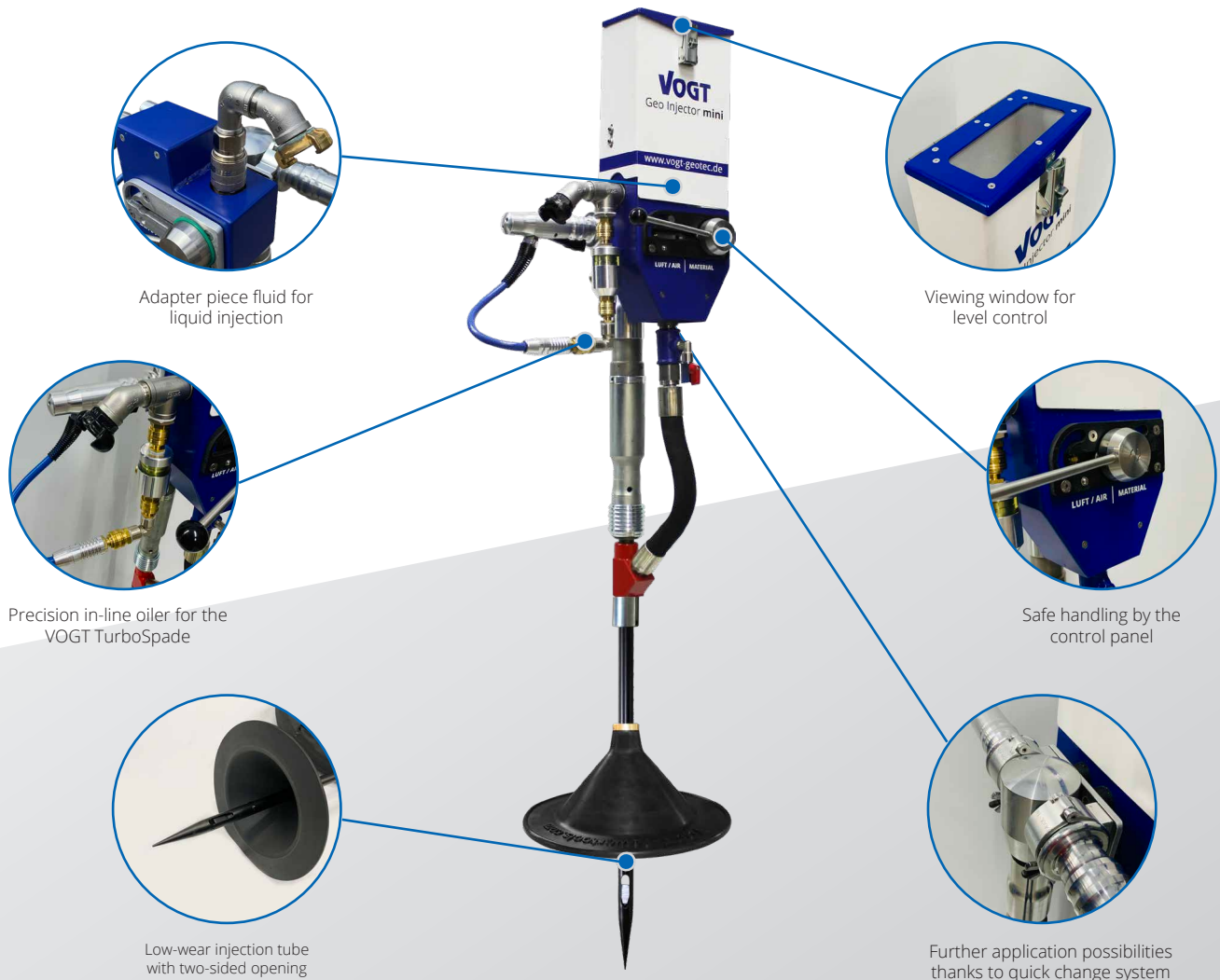


The effective entry into the soil
aeration- and injection technology



VOGT

Geo Injector mini



The smallest soil aerating- and injection device of the Geo Injector family enables the injection of granules, water storage, liquid fertilizers, water and air.

The container holds 2 liters of granules (max. grain size 4mm) and can be filled quickly and easily. The integrated viewing window enables level control. By the engaging lever in the control panel the aeration or injection takes place. This process can be done individually in different depths. With a quick release fastener, the granule tank

can be exchanged with the optional fluid adapter piece. This makes it possible to use water and liquid fertilizer with an inlet pressure from 2 bar (pump, domestic water pipe). The VOGT TurboSpade can also be used for grave- stem and compaction works.



The compact middle class for the soil aeration and injection technology



VOGT

Geo Injector maxi



User-friendly pneumatic remote control on the VOGT TurboSpade



Optional compressed air cleaning unit filters the aeration- and injection air



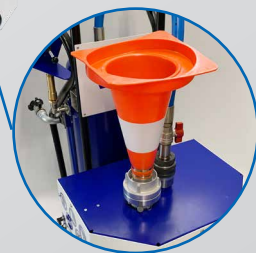
Hydraulically pressed hose connections for safe use



Digital counter for the aeration and injection



Clearly arranged connection panel



20 liter storage tank with large filling opening



The effective soil aeration and injection device with a big material tank and compressed air storage tank enables the injection of granules, water reservoirs, liquid fertilizers, water and air.

Fast and easy transport through the mobile supply unit. The pneumatic one-man operation directly at the injection unit allows flexible work within a radius of 5 meters around the supply unit. The aeration- and injection process can be done individually in different depths. The injection quantity is determined by the duration of the triggering. The pressure relief valve and quick-release coupling ensures rapid filling of the 20 L storage tank. The compressed air cleaning unit

can be installed optional. This cleans the aeration and injection air thanks to powerful filter technology. Buffer tanks and storage tanks are designed and tested in accordance with the AD 2000 regulations. Technology is optionally available for non-European countries according to ASME standard. The device operating pressure is designed for 10 bar. The VOGT TurboSpade can also be used for digging- stem and compaction works.



The powerful professional device for
soil aeration and injection technology



VOGT

Geo Injector pro



Constant injection volume through adjustable dosages and the best possible soil aeraton with large buffer storage capacity, for the processing of large order volumes.

The 40-liter material tank can be filled with granules up to 4mm grain size at any time without switching the mechanism pressureless. Flexible working is possible due to the 7 m (optional 10 m) long injection hose around the supply unit. The quantity-adjustable dosing chamber in combination with the electrical trigger technique on the VOGT TurboSpaten enables fast and reliable work. This process can be done individually in different depths. The powerful filter technology cleans the compressed air and removes moisture, which is particularly important at water storage granules. Two 25-liter buffer tanks are designed and tested according to the AD 2000 regulations

and ensure sufficient aeration and loosening power, which is especially in heavy soil needed. The clear control panel offers the option of a stepless injection pressure setting of 4-10 bar, the number of dosages as well as injections are counted digitally. The large, lawn-friendly pneumatic tires enable easy positioning in the field. Optionally, the VGI pro can also be equipped for liquid injection. For non-European countries, the buffer tanks are also available according to the ASME regulations. The device operating pressure is designed for 10 bar. The VOGT TurboSpade can also be used for digging- stem and compaction works.



The professional technology for the liquid injection and soil aeration



FORSTKROCH



VOGT

Geo Injector fluid



User-friendly pneumatic remote control on the VOGT TurboSpade



Circulation function prevents the material from being lowered



10 m supply hose ensures a sufficient working radius



Injection double connection with separate supplies for air and suspension



Adjustable pump pressure



Adjustable constant quantity dosage

A compact unit for the injection of liquid and gel suspensions with constant injection quantity.

The soil aeration takes place via a 20 liter buffer tank. After loosening, the fluid is injected with a pressure between 2 and 7 bar gently via a separate hose into the soil. This process can be done individually in different depths. The pneumatic one-man operation directly at the injection unit allows flexible work within a radius of 10 meters around the supply unit. The injection quantity is adjusted via a time valve to injected even quantity. The suction takes place over a 3.3 meter long suction hose and enables operation

even with large storage containers (e.g. IBC containers). A pneumatic circulation function prevents the suspension from being lowered. The compact device can be attached to the storage container or optionally to the available work- and transport unit with an adapter plate. For non-European countries, the buffer tanks are also available according to the ASME regulations. The device operating pressure is designed for 10 bar. The VOGT TurboSpade can also be used for digging- stem and compaction works.

Over 120 tools enable a wide range of versatility for the most diverse applications



Scraping



Cutting



Break open



Lay off joints



Scabbling



Digging



Compacting



Pile driving



Demolition
Restoration



Tiles
Plaster
Insulation



Parquet
Floor coverings



Bitumen
Flat roof
Sealings



Industry
Cleaning



Underground,
drain- pipeline
construction



Garden and
landscaping

VOGT Baugeräte GmbH

Industriestraße 39

D-95466 Weidenberg

☎ +49(0)92 78-774 33-0

☎ +49(0)92 78-774 33-11

✉ info@vogt-tec.de

www.vogt-tec.de

www.vogt-tec24.de

📘 facebook.com/vogtbaugeraete

📺 youtube.com/vogtbaugeraete

VOGT®
GeoTec